

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

203
8-17-00

In re application of:

Hsu *et al.*

Appl. No.: 09/223,046

Filed: December 30, 1998

For: **Method for Providing Extended
Precision in SIMD Vector
Arithmetic Operations**



Art Unit: 2783

Examiner: L. Donaghue

Atty. Docket: 0056.10US

Amendment and Reply under 37 C.F.R. § 1.111

Commissioner for Patents
Washington, D.C. 20231

Sir:

In reply to the Office Action dated February 11, 2000, (PTO Prosecution File Wrapper
Paper No. 15), Applicants submit the following Amendment and Remarks.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.

Amendments

In the Claims:

Please cancel claim 1 without prejudice to or disclaimer of the subject matter contained therein.

Please add the following new claims 41-78:

- 1 --~~41~~. A computer-based method for providing extended precision in single instruction multiple
2 data (SIMD) arithmetic operations, comprising the steps of:

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